



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to:
MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 28, 2006 Signature: _____

(Gregory E. Stanton)

Docket No.: 06005/39538
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Gary K. Law et al.

Application No.: 10/655,929

Confirmation No.: 8623

Filed: September 5, 2003

Art Unit: 2121

For: STATE MACHINE FUNCTION BLOCK WITH
A USER MODIFIABLE OUTPUT
CONFIGURATION DATABASE

Examiner: T. K. Pham

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 28, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.

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